

03/01/02
U.S.
PTO

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 49810-00601

First Inventor Ernest C. Schroeder

Title **Apparatus and Method of Fabricating
Fiber Reinforced Plastic Parts**

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
5. Oath or Declaration [Total Pages 2]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (*if applicable*)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No.: /

Prior application information: Examiner: Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label			or <input type="checkbox"/> Correspondence address below
(Insert Customer Number or Bar Code Label here)			
Name	25243		
Address	PATENT TRADEMARK OFFICE		
	City	State	Zip Code
Country	Telephone	Fax	
Name (Print/Type)	John N. Coulby Jamie M. Larmann		Registration No. (Attorney/Agent)
Signature			Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

 The PTO did not receive the following listed item(s) POST card

10/06/02

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 475.00)

Complete if Known

Application Number	
Filing Date	March 1, 2002
First Named Inventor	Ernest C. Schroeder
Examiner Name	
Group Art Unit	
Attorney Docket No.	49810-00601

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
 Deposit Account Number
 Deposit Account Name
 Charge Any Additional Fee Required
 Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status.
 See 37 CFR 1.27

2. Payment Enclosed:
 Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	<input type="text" value="370.00"/>
106	330	206	165	Design filing fee	<input type="text"/>
107	510	207	255	Plant filing fee	<input type="text"/>
108	740	208	370	Reissue filing fee	<input type="text"/>
114	160	214	80	Provisional filing fee	<input type="text"/>
SUBTOTAL (1) (\$ 370.00)					

2. EXTRA CLAIM FEES

Total Claims	25	-20** =	5	x	9.00	=	45.00	Extra Claims	Fee from below	Fee Paid
Independent Claims	4	- 3** =	1	x	42.00	=	42.00	Multiple Dependent		<input type="text"/>
										<input type="text"/>

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 87.00)				

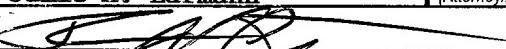
**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	<input type="text"/>
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	<input type="text"/>
139	130	139	130	Non-English specification	<input type="text"/>
147	2,520	147	2,520	For filing a request for ex parte reexamination	<input type="text"/>
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>
115	110	215	55	Extension for reply within first month	<input type="text"/>
116	400	216	200	Extension for reply within second month	<input type="text"/>
117	920	217	460	Extension for reply within third month	<input type="text"/>
118	1,440	218	720	Extension for reply within fourth month	<input type="text"/>
128	1,960	228	980	Extension for reply within fifth month	<input type="text"/>
119	320	219	160	Notice of Appeal	<input type="text"/>
120	320	220	160	Filing a brief in support of an appeal	<input type="text"/>
121	280	221	140	Request for oral hearing	<input type="text"/>
138	1,510	138	1,510	Petition to institute a public use proceeding	<input type="text"/>
140	110	240	55	Petition to revive - unavoidable	<input type="text"/>
141	1,280	241	640	Petition to revive - unintentional	<input type="text"/>
142	1,280	242	640	Utility issue fee (or reissue)	<input type="text"/>
143	460	243	230	Design issue fee	<input type="text"/>
144	620	244	310	Plant issue fee	<input type="text"/>
122	130	122	130	Petitions to the Commissioner	<input type="text"/>
123	50	123	50	Processing fee under 37 CFR 1.17(q)	<input type="text"/>
126	180	126	180	Submission of Information Disclosure Stmt	<input type="text"/>
581	40	581	40	Recording each patent assignment per property (times number of properties)	<input type="text"/>
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>
179	740	279	370	Request for Continued Examination (RCE)	<input type="text"/>
169	900	169	900	Request for expedited examination of a design application	<input type="text"/>
Other fee (specify) _____					<input type="text"/>
*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$ 0.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	John N. Coulby Jamie M. Larmann	Registration No. (Attorney/Agent)	43,465 48,623	Telephone	202.342.8400
Signature				Date	3/01/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Collier Shannon Scott

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March 1, 2002

VIA HAND-DELIVERY

Assistant Commissioner for Patents
BOX - PATENT APPLICATION
Washington, D.C. 20231

**Re: New U.S. Patent Application
For: APPARATUS AND METHOD OF FABRICATING
FIBER REINFORCED PLASTIC PARTS
Our Reference No.: 49810-00601**

Dear Sir:

Transmitted herewith for filing in the U.S. Patent and Trademark Office in connection with the above-referenced application are the following documents: (1) Utility Patent Application Transmittal; (2) Fee Transmittal; (3) Declaration for Utility or Design Patent Application (2 sheets); (4) Twenty-Seven (27) pages of specification including claims and abstract; (5) six (6) sheets of drawings depicting Figs. 1-5; and (6) a check in the amount of \$475.00 to cover the U.S. Government filing fee.

Sincerely yours,



JOHN N. COULBY, Registration No. 43,565
JAMIE M. LARMANN, Registration No. 48,623

Enclosures